



Sheet 1 of 1

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| FORM PTO-1449 | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTORNEY DOCKET NO. 300.1119 | APPLICATION NO. 10/612,222 |
| INFORMATION DISCLOSURE STATEMENT | | | FIRST NAMED INVENTOR Masatoshi AKAGAWA, et al. | |
| (Use several sheets if necessary) | | | FILING DATE July 3, 2003 | GROUP ART UNIT 3726 |

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NO. | DATE | NAME | CLASS | SUB-CLASS | FILING DATE |
|-------------------|----|--------------|------|------|-------|-----------|-------------|
| | AA | | | | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NO. | DATE | COUNTRY | TRANSLATION YES NO | ABSTRACT |
|--|----|--------------|------------|---------|-----------------------|----------|
| | AG | 2001-44601 | 02/16/2001 | Japan | | X Yes |
| | AH | | | | | |
| | AI | | | | | |
| | AJ | | | | | |
| | AK | | | | | |
| | AL | | | | | |

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

| TRANSLATION YES NO |
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| | AM | |
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| EXAMINER /Rick Chang/ | DATE CONSIDERED 11/22/2009 |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



ATTACHMENT 1(f)

APPLICATION NO.

| | | |
|--------------------------------|----------------------|---------------------------|
| LIST OF COPENDING APPLICATIONS | ATTORNEY DOCKET NO. | 300,1119 |
| | FIRST NAMED INVENTOR | Masatoshi AKAGAWA, et al. |
| | FILING DATE | GROUP ART UNIT |
| | July 3, 2003 | 3726 |

The following, prior-filed, copending U.S. patent application(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR § 1.98(a)(2)(iii), a copy of the identified copending application(s) is provided, UNLESS DOMESTIC PRIORITY IS CLAIMED THEREON UNDER 35 U.S.C. § 120 AND/OR THE APPLICATION IS PUBLISHED. 37 CFR § 1.98(a)(2)(II),(III) AND 1.98(3)(d)(1).

It is requested that the Examiner acknowledge his consideration of application(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT APPLICATION DOCUMENTS

| *EXAMINER INITIAL | U.S. SERIAL NO. | FILING DATE | NAME | ASSIGNEE |
|-------------------|-----------------|-------------|--------------------------|--------------------------------------|
| 1 | 12/004,431 | 12/21/2007 | Masatoshi AKAGAWA et al. | SHINKO ELECTRIC INDUSTRIES CO., LTD. |
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| EXAMINER | /Rick Chang/ | DATE CONSIDERED |
| | | 11/22/2009 |
| *EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | |



ATTACHMENT 1(g)

| | | |
|---|---------------------------|-----------------|
| LIST OF ADDITIONAL SUBMITTED DOCUMENTS | ATTORNEY DOCKET NO. | APPLICATION NO. |
| | 300.1119 | 10/612,222 |
| | FIRST NAMED INVENTOR | |
| | Masatoshi AKAGAWA, et al. | |

FILING DATE

GROUP ART UNIT

July 3, 2003

3726

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

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This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NO. | DATE | NAME | CLASS | SUB-CLASS | FILING DATE |
|-------------------|----|--------------|------|------|-------|-----------|-------------|
| | BA | | | | | | |
| | BB | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUB-CLASS | TRANSLATION YES NO |
|--|----|--------------|------|---------|-------|-----------|--------------------|
| | BC | | | | | | |
| | BD | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| TRANSLATION YES NO |
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| BE | Communication dated January 9, 2009 from the Taiwanese (Chinese Taipei) Intellectual Property Office in the related Taiwanese patent application | X | |
|----|--|---|--|

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|----------|--------------|-----------------|------------|
| EXAMINER | /Rick Chang/ | DATE CONSIDERED | 11/22/2009 |
|----------|--------------|-----------------|------------|

*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.